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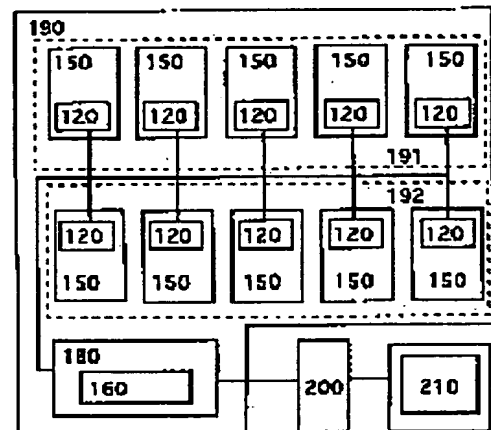
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(54) MAGNETIC DISK-ARRAY STORAGE DEVICE

(57)Abstract:

PURPOSE: To average out the friction damage of a magnetic head/magnetic disk and to improve the reliability of recorded information by providing a control circuit having a magnetic disk cumulative revolving time storage device corresponding to each magnetic disk storage device.

CONSTITUTION: A magnetic disk array storage device 190 has ten magnetic disk storage devices 150. Each device 150 has a control circuit 120 which is operated by the control signals from a magnetic disk array storage device control circuit 180. The circuit 180 has a magnetic disk cumulative revolving time storage device 160 having ten storage positions corresponding to each device 150. When information is to be stored, the control signals from the circuit 180 is used to store the information in the device 150 having a short cumulative revolving time to average out the magnetic disk revolving time of each device 150.



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